

## SEQUENCE LISTING

<110> Inter-K Pty Ltd

<120> Methods and agents for the treatment of cancer

5 <130> 0213465727

<160> 33

<170> PatentIn version 3.2

<210> 1

10 <211> 15

<212> PRT

<213> Artificial

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<223> Kaposi fibroblast growth factor signal peptide

15 <400> 1

Ala Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Leu Ala

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2.

<223> Beta-3 signal peptide

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Val Thr Val Leu Ala Leu Gly Ala Leu Ala Gly Val Gly Val Gly

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10 <220>

<223> signal peptide

<400> 3

Ala Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Leu Ala Pro

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3.

Arg Ser Lys Ala Lys Trp Gln Thr Gly Thr Asn Pro Leu Tyr Arg

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Arg Ala Arg Ala Lys Trp Asp Thr Ala Asn Asn Pro Leu Tyr Lys

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Arg Ser Arg Ala Arg Tyr Glu Met Ala Ser Asn Pro Leu Tyr Arg

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4.

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Arg Ser Lys Ala Lys Asn Pro Leu Tyr Arg

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<400> 8

Arg Ala Arg Ala Lys Asn Pro Leu Tyr Lys

1                       5                       10

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<210> 9

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<400> 9

5 Arg Ser Arg Ala Arg Asn Pro Leu Tyr Arg

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<223> artificial sequence

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15 Lys Glu Lys Leu Lys Asn Pro Leu Phe Lys

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<210> 11

<211> 16

20 <212> PRT

<213> Artificial

<220>

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6.

<400> 11

Lys Glu Lys Leu Lys Ser Gln Trp Asn Asn Asp Asn Pro Leu Phe Lys

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5 <210> 12

<211> 26

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10 <223> artificial sequence-fragment of MAP kinase

<400> 12

His Arg Asp Leu Lys Pro Ser Asn Leu Leu Leu Asn Thr Thr Cys Asp

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15 Leu Lys Ile Cys Asp Phe Gly Leu Ala Arg

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<210> 13

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<220>

<223> MAP kinase fragment

7.

&lt;400&gt; 13

Pro Ser Asn Leu Leu Leu Asn Thr Thr Cys Asp Leu Lys Ile Cys

1 5 10 15

5 &lt;210&gt; 14

&lt;211&gt; 14

&lt;212&gt; PRT

&lt;213&gt; Artificial

&lt;220&gt;

10 &lt;223&gt; HIV-TAT carrier peptide

&lt;400&gt; 14

Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg Pro Pro Gln Gly

1 5 10

15 &lt;210&gt; 15

&lt;211&gt; 17

&lt;212&gt; PRT

&lt;213&gt; Artificial

&lt;220&gt;

20 &lt;223&gt; penetratin

&lt;400&gt; 15

Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Lys

1 5 10 15

8.

Gly

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<220>

<223> artificial sequence

10 <400> 16

Ala Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Leu Ala Arg

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10

15

Ser Lys Ala Lys Asn Pro Leu Tyr Arg

15

20

25

<210> 17

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20 <213> Artificial

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<223> artificial sequence

<400> 17

9.

Ala Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Leu Ala Arg

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Ser Arg Ala Arg Asn Pro Leu Tyr Arg

5

20

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Ala Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Leu Ala Pro.

15 1

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Arg Ser Lys Ala Lys Asn Pro Leu Tyr Arg

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Ala Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Ala Arg

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Ser Lys Ala Lys Trp Gln Thr Gly Thr Asn Pro Leu Tyr Arg

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Trp Gln Thr Gly Thr

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5 Tyr Glu Met Ala Ser

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<213> Artificial

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<400> 22

15 Tyr Glu Met Ala Ser

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12.

<220>

<221> misc\_feature

<222> (3)..(4)

<223> Xaa can be any naturally occurring amino acid

5 <400> 23

Asp Leu Xaa Xaa Leu

1 5

<210> 24

10 <211> 12

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<213> Artificial

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<223> ligand recognition motif for alpha-V-beta-6 integrin

15 <400> 24

Arg Thr Asp Leu Asp Ser Leu Arg Thr Tyr Thr Leu

1 5 10

<210> 25

20 <211> 26

<212> PRT

<213> Artificial

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13.

&lt;223&gt; ERK-2 fragment

&lt;400&gt; 25

His Arg Asp Leu Lys Pro Ser Asn Leu Leu Leu Asn Thr Thr Cys Asp

1

5

10

15

5

Leu Lys Ile Cys Asp Phe Gly Leu Ala Arg

20

25

&lt;210&gt; 26

10 &lt;211&gt; 52

&lt;212&gt; PRT

&lt;213&gt; Artificial

&lt;220&gt;

&lt;223&gt; cytoplasmic domain of alpha-V-beta-6 integrin

15 &lt;400&gt; 26

His Asp Arg Lys Glu Val Ala Lys Phe Glu Ala Glu Arg Ser Lys Ala

1

5

10

15

Lys Trp Gln Thr Gly Thr Asn Pro Leu Tyr Arg Gly Ser Thr Ser Thr

20

20

25

30

Phe Lys Asn Val Thr Tyr Lys His Arg Glu Lys Gln Lys Val Asp Leu

35

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45

14.

Ser Thr Asp Cys

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Ser Gln Trp Asn Asn Asp

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<400> 28

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Leu Lys Ile Cys Asp Phe Gly Leu Ala Arg

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5 <210> 29

<211> 26

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10 <223> JNK-1 MAP kinase fragment

<400> 29

His Arg Asp Leu Lys Pro Ser Asn Leu Ala Val Asn Glu Asp Cys Glu

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15 Leu Lys Ile Leu Asp Phe Gly Leu Ala Arg

20 25

<210> 30

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<220>

<223> JNK-1 MAP kinase fragment

16.

<400> 30

His Arg Asp Leu Lys Pro Ser Asn Ile Val Val Lys Ser Asp Cys Thr

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5

Leu Lys Ile Leu Asp Phe Gly Leu Ala Arg

20 25

<210> 31

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Val Thr Val Leu Ala Leu Gly Ala Leu Ala Gly Val Gly Val Gly Arg

1 5 10 15

20 20 25 30

<210> 32

<211> 26

17.

&lt;212&gt; PRT

&lt;213&gt; Artificial

&lt;220&gt;

&lt;223&gt; artificial sequence

5 &lt;400&gt; 32

Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Lys

1 5 10 15

Arg Ser Lys Ala Lys Asn Pro Leu Tyr Arg

10 20 25

&lt;210&gt; 33

&lt;211&gt; 14

&lt;212&gt; PRT

15 &lt;213&gt; Artificial

&lt;220&gt;

&lt;223&gt; artificial sequence

&lt;400&gt; 33

Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg Pro Gln Cys Gly

20 1 5 10